

Work Order ID 67299

Tuesday, March 15, 2011 8:20:11 AM



Page 1

Item ID: D2161-212

Accept



Setup Start



Revision ID:

Item Name: Mirror Bracket, 212

Stop



Start Date: 3/15/2011 Start Qty: 4.00

Required Date: 3/18/2011 Req'd Qty: 4.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D2161

Rev B2

100



Large Fab

Large Fab

Weld per dwg A/R S.S. rod Batch: M114509 0.00
Large Fab

Memo

0.00

1-Assemble on Jig DT8065 as per Dwg D2161
2-Weld as per Dwg D2161 Identify as D2161-212

EL 11-3-28 X6

110



QC

Quality Control

QC9- Inspect visual per QSI004- Fusion Welds 0.00

Memo

0.00

Cpl 11.03.28

120



QC

Quality Control

QC5- Inspect part completeness to step on W/O 0.00

Memo

0.00

Sulos/28

He

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			






NOTE: Date & initial all entries



Work Order ID 67299




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Page 2

Item ID: D2161-212 Accept  Setup Start 
Revision ID:
Item Name: Mirror Bracket, 212 Stop 
Start Date: 3/15/2011 Start Qty: 4.00  Cust Item ID:
Required Date: 3/18/2011 Req'd Qty: 4.00  Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start 
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  Powdercoat Powder Coating	Black Sandtex(Ref:4.3.5.7) per QSI005 4.3 <i>M 112588</i> Memo START TIME: <i>8:55</i> OVEN TEMPERATURE: <i>320</i> FINISH TIME: <i>9:25</i>	0.00 0.00				<i>6</i>	<i>BL</i>	<i>11-3-29</i>	
140  QC Quality Control	QC3- Inspect Part Finish Memo	0.00 0.00				<i>6</i>	<i>φ</i>	<i>11/03/29</i>	
150  Packaging Packaging	Identify as per dwg & Stock Location: _____ Memo	0.00 0.00		<i>PP 67300</i>		<i>11/3/30</i>	<i>QD</i>		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 67299

Tuesday, March 15, 2011 8:20:11 AM

Page 3

Item ID: D2161-212

Accept

Setup Start

Revision ID:

Stop

Item Name: Mirror Bracket, 212

Start Date: 3/15/2011 Start Qty: 4.00

Cust Item ID:

Required Date: 3/18/2011 Req'd Qty: 4.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

CK 11/03/29

MF
11-03-29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, March 15, 2011 8:20:17 AM

Page 1

Work Order ID: 67299

Parent Item: D2161-212

Parent Item Name: Mirror Bracket, 212

Start Date: 3/15/2011


Required Date: 3/18/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP D02.04.15 Added dwg Rev.B1 and finish NG

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------


D2013-3 		Manufactured	No			100	Each	2.0000	1	4			
Mirror Bracket LH, 212													

~~67303 x 2~~ 67301 x 6 Location
WA 65064

Loc Qty Loc Code

2

2


D2013-4 		Manufactured	No			100	Each	2.0000	1	4			
Mirror Bracket RH, 212													

67302 x 6 Location
WA025 65065

Loc Qty Loc Code

2

2

D2037-101 		Manufactured	No			100	Each	4.0000	1	4			
Arm													

Location Loc Qty Loc Code

WA

4

62446

4

67303

2

4

2

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

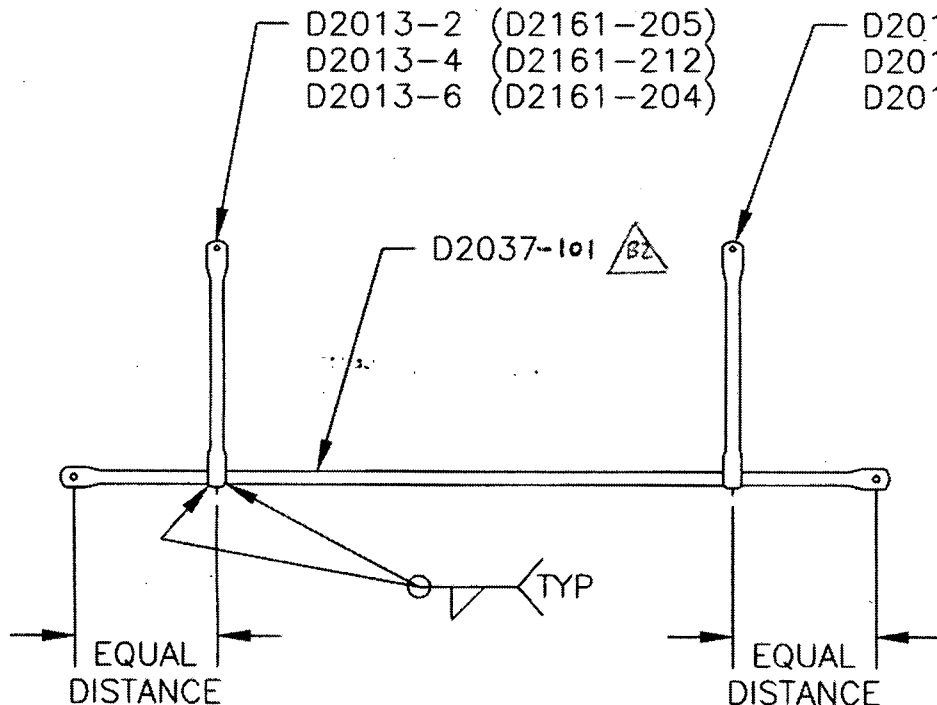
NO. 67299

11-3-15

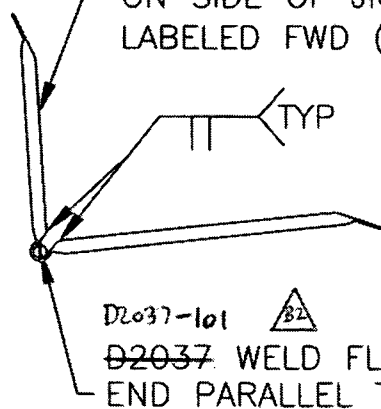
DART



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PLACE SHORTER ARM
ON SIDE OF JIG DT8065
LABELED FWD (TYP)



DETAIL OF D2161-204
DETAIL OF D2161-205
DETAIL OF D2161-212

NOTE: WELD ASSEMBLY
USING JIG DT8065

FINISH: ~~POWDER COAT ASSEMBLY BLACK~~
~~CRINKLE (4.3.5.3) PER DART QSI 005 4.3~~
POWDER COAT BLACK SANDTEX (4.3.5.7) PER
DART QSI 005 4.3 B3

DESIGN	DRAWN BY	DART AEROSPACE LTD
JB	RT	HAMKESBURY, ONTARIO, CANADA
CHECKED	APPROVED	DRAWING NO.
KE	RT	D2161
DATE	TITLE	REV. B
99.06.07	MIRROR BRACKET	SHEET 1 OF 1
A	93.04.29	SCALE
B	99.06.07	NIS
B1	02.03.25	REDRAWN FOR CLARITY
B2	02.06.14	ADDED -204/-205/-212 DESIGNATIONS
	CHANGE FINISH	

RELEASED
KE 99.06.10

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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